



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bijendra N. Jain; Keith McCloghrie

Assignee: Cisco Technology, Inc.

Title: Method and Apparatus for Estimating Delay and Jitter Between Many Network
Routers Using Measurements Between a Preferred Set of Routers

Serial No.: 09/638,180 Filed: July 31, 2000

Examiner: Thien D. Tran Group Art Unit: 2665 JUN 09 2004

Docket No.: CIS0073US Technology Center 2600

RECEIVED

June 4, 2004

Austin, Texas

Mail Stop RCE
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

This paper submitted prior to continuing examination of the instant application, and is responsive to the Examiner's Statement of Reasons for Allowance found in the *Ex Parte Quayle* Office Action having a mailing date of April 6, 2004, which has a shortened statutory period for response that expires on June 7, 2004 (June 6, 2004 having been a Sunday). Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

No Amendments to the Claims are presented in this paper.

Amendments to the Abstract begin on page 3 of this paper.

Amendments to the Drawings begin on page 4 of this paper.

Remarks begin on page 5 of this paper.